Mary Tiles, *The Philosophy of Set Theory: A Historical Introduction to Cantor's Paradise*. viv + 239pp., figures, bibliography, index. New York: Basil Blackwell, 1989. $49.95.

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This is a greatly expanded version of my review appearing in *Isis* ([Anellis *1991a*]).

Eric Temple Bell [*1986*, p. 556] reports on a quotation from Russell, dated 1901, which he found in R.E. Moritz's (*1914*) book *Memorabilia Mathematica* (and not identified any further), according to which Russell said that:

> Zeno was concerned with three problems. ...These are the problem of the infinitesimal, the infinite, and continuity. ...From his day to our own, the finest intellects of each generation in turn attacked these problems, but achieved, broadly speaking, nothing. ...Weierstrass, Dedekind, and Cantor... have completely solved them. Their solutions...are so clear as to leave no longer the slightest doubt of difficulty. This achievement is probably the greatest of which the age can